

Propanoic acid, 2-(1-oxopropoxy)-, methyl ester  
61402-72-0 | DTXSID30485366

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 198 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 8.75e-01

**Confidence level:** 8.75e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Propylene glycol diacetate

**Measured:** 191

**Predicted:** 198

[Image not found](#)

Diethyl propanedioate

**Measured:** 200

**Predicted:** 206

[Image not found](#)

Butanedioic acid, ethyl methyl ester

**Measured:** 208

**Predicted:** 206

[Image not found](#)

1,3-Propanediol, diacetate

**Measured:** 210

**Predicted:** 206